# **Panasonic**

## **Test Report**

An air conditioner equipped with nanoe™ X inhibits activity of airborne staphylococcus aureus by 99.7% in 4 hours

### **Test outline**

(1) Testing organisation: Kitasato Research Center for Environmental Science

(2) Test subject: Airborne staphylococcus aureus

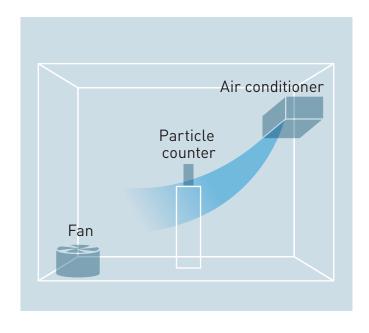
(3) Test volume: Approx. 25m³ laboratory (3.5×3.3×2.2m)

(4) Test result: Inhibited 99.7% in 4 hours

(5)Report No.: 24\_0301\_1

#### **Test ambient**

Approx. 25m<sup>3</sup>



#### Test result

Staphylococcus aureus

100
80
80
99.7%
inhibited
20
Natural 4 hours later

#### To Panasonic Corporation

### Test Report

Evaluation test of the inactivation on airborne bacteria (25 m³ space)

KRCES - Bio. Test Report No.24\_0 February 5, 2013

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The contents of this report should not be disclosed to the public without prior consent of the Kitasato Research Center for Environmental Science. The test results shown here are applied to only test samples and do not guarantee quality of the whole batch (lot) of the test material.